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tissue). A tolerance refers to the concentration of marker residues in the target tissue used to monitor for total drug residues in the target animals.

(b) The safe concentrations for total maduramicin ammonium residues in uncooked edible chicken tissues are: 0.24 parts per million in muscle; 0.72 parts per million in liver; 0.48 parts per million in skin; and 0.48 parts per million in fat. A safe concentration refers to the total residue concentration considered safe in edible tissues.

[54 FR 5229, Feb. 2, 1989]

§ 556.380 Melengestrol acetate.

A tolerance of 25 parts per billion is established for residues of the parent compound, melengestrol acetate, in fat of cattle.

[59 FR 41241, Aug. 11, 1994]

§ 556.410 Metoserpate hydrochloride.

A tolerance of 0.02 part per million is established for negligible residues of metoserpate hydrochloride (methyl-*o*-methyl-18-epireserpate hydrochloride) in uncooked edible tissues of chickens.

§ 556.420 Monensin.

(a) *Acceptable daily intake (ADI)*. The ADI for total residues of monensin is 12.5 micrograms per kilogram of body weight per day.

(b) *Tolerances*. The tolerances for residues of monensin are:

(1) *Cattle*—(i) *Liver*. 0.10 part per million (ppm).

(ii) *Muscle, kidney, and fat*. 0.05 ppm.

(iii) *Milk*. Not required.

(2) *Goats*—(i) *Edible tissues*. 0.05 ppm.

(ii) [Reserved]

(3) *Chickens, turkeys, and quail*. A tolerance for residues of monensin in chickens, turkeys, and quail is not required.

(c) *Related conditions of use*. See §§ 520.1448 and 558.355 of this chapter.

[64 FR 5159, Feb. 3, 1999, as amended at 69 FR 68783, Nov. 26, 2004; 72 FR 56897, Oct. 5, 2007]

§ 556.425 Morantel tartrate.

A tolerance of 0.7 part per million is established for *N*-methyl-1,3-propanediamine (MAPA, marker residue) in the liver (target tissue) of cattle and goats. A tolerance for residues

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of morantel tartrate in milk is not required.

[59 FR 17922, Apr. 15, 1994]

§ 556.426 Moxidectin.

(a) *Acceptable daily intake (ADI)*. The ADI for total residues of moxidectin is 4 micrograms per kilogram of body weight per day.

(b) *Tolerances*—(1) *Cattle*—(i) *Fat (the target tissue)*. The tolerance for parent moxidectin (the marker residue) is 900 parts per billion (ppb).

(ii) *Liver*. The tolerance for parent moxidectin (the marker residue) is 200 ppb.

(iii) *Muscle*. The tolerance for parent moxidectin (the marker residue) is 50 ppb.

(iv) *Milk*. The tolerance for parent moxidectin (the marker residue) is 40 ppb.

(2) *Sheep*—(i) *Fat (the target tissue)*. The tolerance for parent moxidectin (the marker residue) is 900 parts per billion (ppb).

(ii) *Liver*. The tolerance for parent moxidectin (the marker residue) is 200 ppb.

(iii) *Muscle*. The tolerance for parent moxidectin (the marker residue) is 50 ppb.

(c) *Related conditions of use*. See §§ 520.1454 and 522.1450 of this chapter.

[65 FR 36617, June 9, 2000, as amended at 65 FR 76930, Dec. 8, 2000; 70 FR 36338, June 23, 2005; 70 FR 76163, Dec. 23, 2005]

§ 556.428 Narasin.

(a) *Acceptable daily intake (ADI)*. The ADI for total residues of narasin is 5 micrograms per kilogram of body weight per day.

(b) *Tolerances*—(1) *Chickens (abdominal fat)*. The tolerance for parent narasin (the marker residue) is 480 parts per billion.

(2) [Reserved]

[66 FR 23589, May 9, 2001]

§ 556.430 Neomycin.

(a) *Acceptable daily intake (ADI)*. The ADI for total residues of neomycin is 6 micrograms per kilogram of body weight per day.

(b) *Tolerances*. Tolerances are established for residues of parent neomycin in uncooked edible tissues as follows: